

# APPENDIX D

## Instructions on How to Obtain Source Classification Codes and Emission Factors

### Compilation of Air Pollutant Emission Factors, AP-42, Fifth Edition, Volume I: Stationary Point and Area Sources (AP-42)

AP-42 is the EPA's compilation of air pollutant emission factors for both criteria and toxic emissions. AP-42 Volume 1 addresses hundreds of stationary point and area sources. The latest edition (Fifth edition), as well as all subsequent supplements and updates, can be accessed via EPA's CHIEF website at <http://www.epa.gov/ttn/chief/ap42/>.

### FIRE (Factor Information Retrieval System)

FIRE is now available as an internet application. The WebFIRE application web site provides fast and complete access to EPA's air emissions factors information. WebFIRE will eventually replace the software application, FIRE version 6.25 and the MS Access version of the database. The WebFIRE can be accessed via EPA's CHIEF website at <http://cfpub.epa.gov/oarweb/index.cfm?action=fire.main>.

The EPA's FIRE database provides Source Classification Codes (SCCs) and uncontrolled emission factors for criteria and hazardous air pollutants. FIRE 6.25 (released October, 2004) contains emission factors from the Compilation Of Air Pollutant Emission Factors (AP-42 Fifth Edition) – for all AP42 sections posted by September 1, 2004, Locating and Estimating (L&E) series of documents, the retired AFSEF and XATEF documents. All EPA point and area source SCCs through September 1, 2004 are in the FIRE database. FIRE version 6.25 can be downloaded from the CHIEF website at <http://www.epa.gov/ttn/chief/software/fire/index.html>.

### Source Classification Codes (SCCs)

The list of point and area source SCCs was most recently updated in February, 2004. The list is available for downloading in Dbase, Microsoft Access, Lotus 1-2-3 or Microsoft Excel formats at <http://www.epa.gov/ttn/chief/codes/index.html>.